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Under the Persevent Reduction Act of 1985, no nections are required to recoord to a collection of information unless it displays a valid CMB control number 09/709896 Application Number 11/13/00 Filing Date TRANSMITTAL FORM Gueorqui Gueorguiev First Named Inventor (to be used for all correspondence after initial filing) **Group Art Unit** 2882 E. M. Gemmel 2 Examiner Name Total Number of Pages in This Submission **Attorney Docket Number** ENCLOSURES (check all that apply) After Allowance Commi **Assignment Papers** to Group Foo Transmittel Form (for an Application) Appeal Communication to Board of Appeals and Interferences Drawing(s) Fee Attached Appeal Communication to Group Licensing-related Papers Amendment / Response (Appear Motors, Grad, Rophy Brad) Petition Checklist and Proprietary Information After Fined Accompanying Petition To Convert a **Extension of Time Request** Status Letter Provisional Application Additional Enclosure(s) Power of Attorney, Revocation **Express Abandonment Request** (please identify below): Change of Correspondence Addr Information Disclosure States **Terminal Disclaimer Certified Copy of Priority** Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Remarks Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Leo J. Aubel Individual name Signature Date CERTIFICATE OF MAILING I hereby cartify that this correspondence is being deposited with the United States Postal Service as first class must in an envelope addressed to: Assistant Commissioner for Patents, Weshington, D.C. 20231 on this date: Typed or printed name Leo J. Aubel

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit

2882

Elizabeth M. Gemmel

Examiner:

In the Application of:

Serial No.: 09/709896

Filed: 11/13/00

For: Irradiation System and Method)
Using X-ray Reflector and)
Gamma Ray Reflector)

Assistant Commissioner for Patents Washington, D.C. 20231

Amendment

Dear Sir:

In response to the Office Action mailed 10/03/01 (prosecution closed on the merits), please amend the subject application to correct items pointed out in the Office Action.

5 In the specification:

Amend pages 6, 7, 8 and 9 as follows (clean copies of the corrected pages are attached hereto in Appendix A):

page 6, line 7: change [24] to -23-

page 7, line 10: after "boron carbide" insert -is-

page 7, line 18: after"output curves" delete [a]

page 8, line 8: delete [I] and insert -It

page 9, line 12 delete [22A] and insert $\underline{22}$

line 13 delete [22] and insert 22A

In the claims:

Amend claims 1, 3 and 10 as follows. Clean copies of the corrected claims are enclosed herewith in Appendix A.

Claim 1, line 4 of the claim: before "exiting" delete -andline 8 of the claim: before "portion" delete -some-

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